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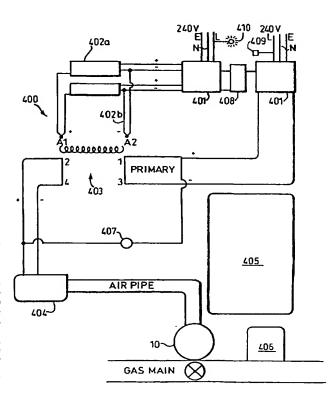
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(54) Title: A VALVE ASSEMBLY FOR OPENING AND CLOSING A FUEL LINE



(57) Abstract: The present invention relates to a temperature-sensitive safety valve assembly. The valve assembly comprises a first pressurised fluid region, which region has a first outlet, and a second pressurised fluid region, which region has a heat-sensitive sealing means. A valve between the first and second regions is adapted to be actuated by the pressure of a first pressurised fluid in the first region against biasing means to open the outlet. The heat-sensitive sealing means in the second region fails at high temperature so as to de-pressurise the second region, thereby actuating the valve to move under the biasing means to close the first outlet and seal the first region. The valve assembly comprises a relay unit, which is arranged to sense a parameter, and react to the sensing of the parameter by sealing the first region. The temperature-sensitive safety valve assembly is remotely electronically operable in a wireless manner. Also, the temperature-sensitive safety valve assembly has an electronic device and a solar cell arranged to supply power to the electronic device.

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